



<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/689,235
	Filing Date	October 20, 2003
	First Named Inventor	Dermatakis, et al.
	Art Unit	
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	21269 US1

ENCLOSURES (Check all that apply)		
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<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual	Patricia S. Rocha-Tramaloni	
Signature		
Date	January 29, 2004	

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application

Inventor(s): Dermatakis, et al.

Serial No.: 10/689,235, filed October 20, 2003  
(Ref. No. 21269 US1)

For: **PYRIMIDO COMPOUNDS HAVING ANTIPROLIFERATIVE ACTIVITY**

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Nutley, New Jersey 07110  
Date: January 29, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicants respectfully direct the Examiner's attention to the documents listed on enclosed Form PTO-1449.

Copies of documents A2-A6, B3, and C3-C21 listed on Form PTO-1449 are not enclosed as copies of these documents are already of record in copending U.S. Application Serial No. 10/623,972, filed July 21, 2003, Atty. Docket No. CD 21266 US1.

The Examiner's attention is specifically also directed to copending U.S. Application Serial No. 10/623,972, Atty. Docket No. CD 21266 US1.

Consideration of all the documents cited on Form PTO-1449 is requested.

Serial No. 10/689,235  
Filed: October 20, 2003

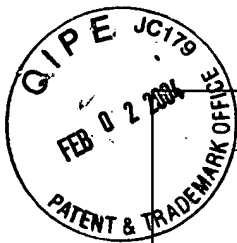
Since the Supplemental Information Disclosure Statement is submitted before the mailing of the first Office Action on the merits or within three months of the filing date for the above application, no fee is due.

Respectfully submitted,



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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Sheet	1	of	2	Attorney Docket Number	21269 US1
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## Complete if Known

Application Number	10/689,235
Filing Date	October 20, 2003
First Name Inventor	Dermatakis, et al.

## U.S. PATENT DOCUMENTS

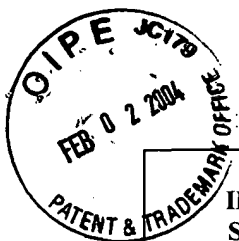
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
	A2	2,949,466		Hoefle, et al.	08/16/1960
	A3	4,886,807		Kitamura, et al.	12/12/1989
	A4	3,939,084		Sullivan	02/17/1976
	A5	4,425,346		Horlington	01/10/1984
	A6	6,451,804		Dunn, et al.	09/17/2002

## FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
	B3	WO 02/18380	A1		F.Hoffmann-La Roche AG	03/07/2002	

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	C3	Ansel, H. et al., <i>Pharmaceutical Dosage Forms &amp; Drug Delivery Systems</i> 6 <sup>th</sup> Ed. 1995, pg. 196	
	C4	J. Alexander, et al., <i>J. Med. Chem.</i> 1988, Vol. 31, pgs. 318-322	
	C5	Masquelin et al., <i>Helvetica Chimica Acta</i> , Vol. 81 (1998) pgs. 646-659	
	C6	Devi, et al., <i>Indian Journal of Heterocyclic Chemistry</i> , Vol. 7, January – March, 1998, pgs. 193-196	
	C7	Tominaga et al., <i>Chemical &amp; Pharmaceutical Bulletin</i> , Vol. 32, No. 1, January 1984, pgs. 122-129	
	C8	Tominaga et al., <i>Heterocycles</i> , Vol. 12, No. 4. 1979, pgs. 503-504	
	C9	Marsh et al., <i>Chemical Communications</i> , 1996, pgs. 1527-1528	
	C10	<i>Z. Chem.</i> 20 Jg (1980) Heft. 11, pgs. 412-413	
	C11	Cappuccino et al., <i>Cancer Research</i> , Vol. 24, August 1964, pgs. 1243-1248	
	C12	Chatterjee et al., <i>J. Sci. Industr. Res.</i> , Vol. 17B, February, 1958, pgs. 63-70	
	C13	Chatterjee et al., <i>J. Sci. Industr. Res.</i> , Vol. 18B, July, 1959, pgs. 272-278	
	C14	Graboyes et al., <i>Pteridines X.</i> , Vol. 11 January 6, 1968, pgs. 568-573	
	C15	Grohe et al., <i>Liebigs Ann. Chem.</i> , 1974, pgs. 2066-2073	



Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)				Application Number	10/689,235
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Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	C16	Gulevskaya et al., <i>Chemistry of Heterocyclic Compounds</i> , Vol. 30, No. 9, 1994, pgs. 1083-1091	
	C17	Hirota et al., <i>J. Chem. Soc. Perkin Trans. 1</i> , 1990, pgs. 123-128	
	C18	Srivastava, et al., <i>Combinatorial Chemistry &amp; High Throughout Screening</i> , 1999, 2, pgs. 33-37	
	C19	Taylor et al., <i>Pyrimido [4,5-D]Pyrimidines</i> , Vol. 82, pgs. 5711-5718	
	C20	Wamhoff et al., <i>Heterocycles</i> , Vol. 35, No. 2, 1993, pgs. 1055-1066	
	C21	M. Hirota et al., "A Facile Synthesis of 7-Substituted Pyrimido[4,5-d]-Pyrimidine-2,4-diones", <i>Synthesis</i> , pgs. 589-590 (1984)	
Examiner Signature			
			Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation or abstract is attached.

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